IN THE CLAIMS:

1   1.   (Currently Amended) A time managing apparatus that manages times clocked by

2   a plurality of timer modules in apparatuses connected to each other on a network, the time

3   managing apparatus comprising:

4   an information receiving means for receiving presetting information which

5   contains (i) event start time information that indicates a start time at which one or more events

6   should be started by two or more apparatuses on the network, and (ii) module identifier of the

7   timer module, and for each event, an apparatus identifier, identifying the apparatus that should

8   execute the event from outside;

9   a holding means for holding event start time information that indicates an event

10   start time at which one or more events should be started by two or more apparatuses on the

11   network the presetting information received by the information receiving means;

12   a time requesting means for requesting a timer module, which is identified by the

13   module identifier held by the holding means, to transmit a standard time;

14   a time receiving means for receiving the standard time, from the timer module

15   requested by the time requesting means, to transmit the standard time;

16   a judging means for judging whether the event start time is reached, by comparing

17   the received standard time, received by the time receiving means, with the event start

18   time, indicated by the event start time information held by the holding means; and

19   an instructing means, responsive to the judging means judging that the event start

20   time is reached, for identifying the two or more apparatuses, by apparatus identifiers held by the

21   <u>holding means, and</u> instructing the two or more apparatuses to start executing the one or more

22   events ~~when the judging means judges that the event start time is reached~~.

1   2.   (Cancelled)

1   3.   (Currently Amended) The time managing apparatus of claim ~~2~~ <u>1</u>, wherein

2   when the judging means judges that the event start time is reached, the instructing

3   means transmits triggers [for the one or more events] to the two or more apparatuses so that the

4   two or more apparatuses start executing the one or more events simultaneously.

1   4.   (Currently Amended) The time managing apparatus of claim ~~2~~ <u>1</u>, wherein

2   the presetting information<u>, received by the information receiving means and held</u>

3   <u>by the holding means,</u> further contains, for each event, ~~(a)~~ event type information indicating an

4   event type ~~and (b) an apparatus identifier of an apparatus that should execute the event~~, and

5   when the judging means judges that the event start time is reached, the instructing

6   means transmits pieces of event type information ~~corresponding~~ <u>which, held by the holding</u>

7   <u>means, corresponds</u> to the one or more events to apparatuses having apparatus identifiers

8   corresponding to the one or more events<u>,</u> so that the apparatuses start executing the one or more

9   events simultaneously.

1   5.   (Currently Amended) The time managing apparatus of claim [[4]] <u>3</u> further

2   comprising:

3   ~~a presetting information receiving means for receiving presetting information~~

4   ~~from outside and getting the holding means to hold the received presetting information; and~~

5   a module identifier storage means for storing module identifiers by correlating the

6   module identifiers with at least one of event type information and apparatus identifiers, the

7   module identifiers being received by the ~~presetting~~ information receiving means together with

8   the presetting information, wherein

9   if the ~~presetting~~ information receiving means receives at least one of a piece of

10   event type information and an apparatus identifier together with the presetting information,

11   <u>without receiving a module identifier</u>, the ~~presetting~~ information receiving means searches the

12   module identifier storage means for a module identifier that correlates with the received piece of

13   event type information and/or apparatus identifier, and if the ~~presetting~~ information receiving

14   means finds such a module identifier, the ~~presetting~~ information receiving means allows the

15   found module identifier to be selected automatically.

1   6.   (Currently Amended) A time managing apparatus that manages times clocked by

2   a plurality of timer modules in apparatuses connected to each other on a network, the time

3   managing apparatus comprising:

4   a presetting information receiving means for receiving from outside (a) event start

5   time information that indicates an event start time at which one or more events should be started

6   by two or more apparatuses on the network, (b) ~~event type information indicating an event type~~

7   ~~for each of the one or more events, and (c)~~ apparatus identifiers of apparatuses that should

8   execute the one or more events<u>, and (c) a piece of management information that corresponds to</u>

9   <u>the event start time and is used to manage a time clocked by a timer module;</u>

10   a holding means for holding the event start time information, apparatus identifier,

11   and piece of management information received by the presetting information receiving means;

12   the time output requesting means for requesting the timer module corresponding

13   to the piece of management information held by the holding means to output a standard time;

14   a time receiving means for receiving [[a]] the standard time from [[a]] the timer

15   module, requested by the time output requesting means, to output the standard time;

16   a time managing means for managing the ~~received~~ standard time, received by the

17   time receiving means, by storing the standard time together with the piece of management

18   information held by the holding means, in correspondence with the timer module;

19   a presetting information transmitting means for transmitting, the ~~received~~ event

20   start time information and the piece of management information held by the holding means, ~~and~~

21   ~~event type information~~ to the apparatuses that are identified by the ~~received~~ apparatus identifiers

22   held by the holding means;

23   a standard time acquisition request receiving means for receiving a standard time

24   acquisition request together with a piece of management information from each of the

25   apparatuses; and

26   a standard time transmitting means for transmitting ~~the standard time~~ to each of

27   the apparatuses, a standard time that is identified by the piece of management information

28   attached to the standard time acquisition request received by the standard time acquisition

29   request receiving means.

1   7.   (Currently Amended) The time managing apparatus of claim 6, wherein

2   the time managing means manages the times clocked by the plurality of timer

3   modules using different pieces of management information assigned to the plurality of timer

4   modules,

5   the presetting information receiving means further receives a piece of

6   management information that corresponds to the received event start time event type information

7   indicating an event type for each of the one or more events,

8   the time receiving means receives a standard time from a timer module

9   corresponding to the received piece of management information, the holding means further holds

10   the event information received by the presetting information receiving means, and

11   the presetting information transmitting means further transmits the received piece

12   of management information to the apparatuses event type information held by the holding means,

13   the standard time acquisition request receiving means receives a standard time

14   acquisition request and a piece of management information attached to the standard time

15   acquisition request, from each of the apparatuses, and

16   the standard time transmitting means transmits, to each of the apparatuses, the

17   standard time received from the timer module corresponding to the received piece of

18   management information.

1   8.   (Cancelled)

1   9.   (Currently Amended) The time managing apparatus of claim 8 7 further

2   comprising:

3   a management information storage means for storing the piece of management

4 information received by the presetting information receiving means, by correlating the piece of

5 management information with at least one of a piece of event type information and two or more

6 apparatus identifiers, wherein

7   if the presetting information receiving means receives at least one of a piece of

8 event type information and an apparatus identifier, without receiving management information,

9 the presetting information receiving means searches the management information storage means

10 for a piece of management information that correlates with the received piece of event type

11 information and/or apparatus identifier, and if the presetting information receiving means finds

12 such a piece of management information, the presetting information receiving means allows the

13 found piece of management information to be selected automatically.

1   10.   (Currently Amended) A time managing apparatus that manages times clocked by

2 a plurality of timer modules in apparatuses connected to each other on a network, the time

3 managing apparatus comprising:

4   a presetting information receiving means for receiving from outside (a) event start

5 time information that indicates an event start time at which one or more events should be started

6 by two or more apparatuses on the network, (b) a module identifier of a timer module, (c) event

7 type information indicating an event type for each of the one or more events, and (d) apparatus

8 identifiers of apparatuses that should execute the one or more events;

9   a holding means for holding the event start time information, module identifier,

10 event type information, and apparatus identifier received by the presetting information receiving

11 means;

12   a time output requesting means for requesting the timer module <u>which is</u>

13   identified by the ~~received~~ module identifier<u>, held by the holding means,</u> to output a standard

14   time;

15   a time receiving means for receiving the standard time from the timer module;

16   and

17   a presetting information transmitting means for transmitting the ~~received~~ event

18   start time <u>information,</u> ~~and~~ event type information, and ~~transmitting the~~ standard time, <u>held by</u>

19   <u>the holding means,</u> to the apparatuses identified by the ~~received~~ apparatus identifiers <u>held by the</u>

20   <u>holding means.</u>.

1   11.   (Currently Amended) The time managing apparatus of claim 10 further

2   comprising:

3   a module identifier storage means for storing the received module identifier by

4   correlating the module identifier with at least one of a piece of event type information and two or

5   more apparatus identifiers, wherein

6   if the presetting information receiving means receives at least one of a piece of

7   event type information and an apparatus identifier<u>, without receiving a module identifier,</u> the

8   presetting information receiving means searches the module identifier storage means for a

9   module identifier that correlates with the received piece of event type information and/or

10   apparatus identifier, and if the presetting information receiving means finds such a module

11   identifier, the presetting information receiving means allows the found module identifier to be

12   selected automatically.

1   12.   (Currently Amended) A time managing apparatus that manages times clocked by

2   a plurality of timer modules in apparatuses connected to each other on a network, the time

3   managing apparatus comprising:

4   a designation receiving means for receiving designation by a user of a timer

5   module among the plurality of timer modules, the timer module being ~~to be~~ used as a standard

6   timer module for synchronization;

7   a time requesting means for requesting the designated timer module to output a

8   standard time;

9   a time receiving means for receiving the standard time from the requested timer

10   module; and

11   a time transmitting means for transmitting the received standard time to the other

12   timer modules among the plurality of timer modules, excluding the timer module that output the

13   standard time, instructing the other timer modules to synchronize times thereof with the

14   transmitted standard time.

1   13.   (Currently Amended) A time managing apparatus that manages times clocked by

2   a plurality of timer modules in apparatuses connected to each other on a network, the time

3   managing apparatus comprising:

4   a presetting information receiving means for receiving (a) event start time

5   information that indicates an event start time at which one or more events should be started by

6   two or more apparatuses on the network, (b) a piece of management information, and (c) event

7   type information indicating an event type for each of the one or more events, from an apparatus

8   that vicariously manages the times clocked by the plurality of timer modules using different

9   pieces of management information assigned to the plurality of timer modules;

10   a holding means for holding the received event start time <u>information</u>, piece of

11   management information, and event type information;

12   a time acquisition request transmitting means for transmitting to the apparatus a

13   time acquisition request with the received piece of management information attached thereto; a

14   time receiving means for receiving from the apparatus a standard time identified by the

15   transmitted piece of management information;

16   a judging means for judging whether the event start time is reached by comparing

17   the received standard time with the event start time <u>indicated by the event start time information</u>

18   <u>held by the holding means</u>; and

19   an executing means for starting to execute an event that is indicated by the event

20   type information held by the holding means when the judging means judges that the event start

21   time is reached.

1   14.   (Currently Amended) A time managing apparatus that manages times clocked by

2   a plurality of timer modules in apparatuses connected to each other on a network, the time

3   managing apparatus comprising:

4   a time clocking means for clocking a local time for the time managing apparatus

5   itself;

6   a presetting information receiving means for receiving (a) event start time

7   information that indicates an event start time at which one or more events should be started by

8   two or more apparatuses on the network, (b) event type information indicating an event type for

9   each of the one or more events, from an apparatus on the network, the presetting information

10   receiving means also continuously receiving a standard time from a time module;

11   a time difference calculating means for calculating a time difference between the

12   local time received from the time clocking means and the standard time received by the

13   presetting information receiving means;

14   a holding means for holding the received event start time information and type

15   information and the time difference time calculated time by the difference calculating means;

16   a judging means for continuously judging whether the event start time is reached

17   by continuously receiving the local time from the time clocking means, acquiring a corrected

18   time by correcting the received local time using the received local time and the time difference

19   held by the holding means, and comparing the continuously acquired corrected time with the

20   event start time indicated by the event start time information held by the holding means; and

21   an executing means for starting to execute an event that is indicated by the event

22   type information held by the holding means when the judging means judges that the event start

23   time is reached.

1   15.   (Currently Amended) A time managing method for a time managing apparatus

2   that manages times clocked by a plurality of timer modules in apparatuses connected to each

3   other on a network, the time managing apparatus comprising a recording medium, the time

4   managing method comprising the steps:

5   a presetting information receiving step for receiving presetting information which

6   contains (i) event start time information that indicates an event start time at which one or more

7   events should be started by two or more apparatuses on the network, and (ii) a module identifier

8 of the time module, and for each event, an apparatus identifier of an apparatus that should

9 execute the event;

10 a holding ~~means~~ step for holding, in the recording medium, the presetting

11 information received by the presetting information receiving step; ~~event start time information~~

12 ~~that indicates an event start time at which one or more events should be started by two or more~~

13 ~~apparatuses on the network, and the time managing method comprising:~~

14 a time requesting step for requesting a timer module, which is identified by the

15 module identifier held in the recording medium, to transmit a standard time;

16 a time receiving step for receiving the standard time, from the timer module

17 requested by the time requesting step, to transmit the standard time;

18 a judging step for judging whether the event start time is reached, by comparing

19 the received standard time with the event start time indicated by the event start time information

20 held in the recording medium; and

21 an instructing step responsive to the judging step judging that the event start time

22 is reached for identifying the two or more apparatuses by apparatus identifiers and instructing the

23 two or more apparatuses to start executing the one or more events. ~~when the judging step judges~~

24 ~~that the event start time is reached.~~

1 16. (Currently Amended) A time managing method for a time managing apparatus

2 that manages times clocked by a plurality of timer modules in apparatuses connected to each

3 other on a network, the time managing ~~method~~ apparatus comprising[:] a recording medium, the

4 time managing method comprising the steps:

5   a presetting information receiving step for receiving from outside (a) event start

6 time information that indicates an event start time at which one or more events should be started

7 by two or more apparatuses on the network, (b) ~~event type information indicating an event type~~

8 ~~for each of the one or more events, and (c)~~ apparatus identifiers of apparatuses that should

9 execute the one or more events <u>and (c) a piece of management information that corresponds to</u>

10 <u>the event start time and is used to manage a time clocked by a time module;</u>

11   <u>a holding step for holding the event start time information, apparatus identifiers,</u>

12 <u>and piece of management information received by the presetting information receiving step;</u>

13   <u>a time output requesting step for requesting the timer module corresponding to the</u>

14 <u>piece of management information to output a standard time;</u>

15   a time receiving step for receiving [[a]] <u>the</u> standard time from [[a]] <u>the</u> timer

16 module <u>requested by the time output requesting step to output the standard time;</u>

17   a time managing step for managing the received standard time <u>by storing the</u>

18 <u>stored time together with the piece of management information, in correspondence with the timer</u>

19 <u>module;</u>

20   a presetting information transmitting step for transmitting the ~~received~~ event start

21 time <u>information</u> and ~~event type~~ <u>the piece of management</u> information to the apparatuses <u>that are</u>

22 identified by the ~~received~~ apparatus identifiers;

23   a standard time acquisition request receiving step for receiving a standard time

24 acquisition request <u>together with a piece of management information</u> from each of the

25 apparatuses; and

26   a standard time transmitting step for transmitting ~~the standard time~~ to each of the

27 apparatuses <u>a standard time that is identified by the piece of management information attached to</u>

28 the standard time acquisition request received by the standard time acquisition request receiving

29 step

1   17.   (Currently Amended) A time managing method for a time managing apparatus

2 that manages times clocked by a plurality of timer modules in apparatuses connected to each

3 other on a network, the time manager apparatus including a recording medium, the time

4 managing method comprising the steps:

5   a presetting information receiving step for receiving from outside (a) event start

6 time information that indicates an event start time at which one or more events should be started

7 by two or more apparatuses on the network, (b) a module identifier of a timer module, (c) event

8 type information indicating an event type for each of the one or more events, and (d) apparatus

9 identifiers of apparatuses that should execute the one or more events;

10   a holding step for holding, in the recording medium, the event start time

11 information, module identifiers, event type information, and apparatus identifiers received by the

12 presetting information receiving step;

13   a time output requesting step for requesting the timer module which is identified

14 by the received module identifier held in the recording medium to output a standard time;

15   a time receiving step for receiving the standard time from the timer module

16 requested by the time output requesting step to output the standard time; and

17   a presetting information transmitting step for transmitting the received event start

18 time information, and event type information, and transmitting the standard time, to the

19 apparatuses identified by the received apparatus identifiers held in the recording medium.

1   18.   (Currently Amended) A time managing method for a time managing apparatus

2   that manages times clocked by a plurality of timer modules in apparatuses connected to each

3   other on a network, the time managing method comprising:

4   a designation receiving step for receiving designation by a user of a timer module

5   among the plurality of timer modules, the timer module being ~~to be~~ used as a standard timer

6   module for synchronization;

7   a time requesting step for requesting the designated timer module to output a

8   standard time;

9   a time receiving step for receiving the standard time from the requested timer

10   module; and

11   a time transmitting step for transmitting the received standard time to the other

12   timer modules among the plurality of timer modules excluding the timer module that output the

13   standard time, instructing the other timer modules to synchronize times thereof with the

14   transmitted standard time.

1   19.   (Currently Amended) A time managing method for a time managing apparatus

2   that manages times clocked by a plurality of timer modules in apparatuses connected to each

3   other on a network, <u>the time managing apparatus including a recording medium</u> the time

4   managing method comprising <u>the steps</u>:

5   a presetting information receiving step for receiving (a) event start time

6   information that indicates an event start time at which one or more events should be started by

7   two or more apparatuses on the network, (b) a piece of management information, and (c) event

8   type information indicating an event type for each of the one or more events, from an apparatus

9   that vicariously manages the times clocked by the plurality of timer modules using different

10   pieces of management information assigned to the plurality of timer modules;

11   a holding step for holding, in the recording medium, the ~~received~~ event start time

12   information, piece of management information, and event type information received by the

13   presetting information receiving step;

14   a time acquisition request transmitting step for transmitting ~~to the apparatus~~ a time

15   acquisition request with the received piece of management information attached thereto;

16   a time receiving step for receiving from the apparatus a standard time identified

17   by the transmitted piece of management information;

18   a judging step for judging whether the event start time received in the time

19   receiving step is reached by comparing the received standard time with the event start time

20   indicated by the event start time information; and

21   an executing step for starting to execute an event that is indicated by the event

22   type information ~~held by the holding step~~ when the judging step judges that the event start time

23   is reached.

1   20.   (Currently Amended) A time managing method for a time managing apparatus

2   that manages times clocked by a plurality of timer modules in apparatuses connected to each

3   other on a network, the time managing apparatus ~~comprising~~ including a recording medium and

4   a time clocking means for clocking a local time for the time managing apparatus

5   itself, ~~and~~

6   the time managing method comprising[[:;]] the steps:

7   a presetting information receiving step for receiving (a) event start time

8   information that indicates an event start time at which one or more events should be started by

9   two or more apparatuses on the network, (b) event type information indicating an event type for

10   each of the one or more events, from an apparatus on the network, the presetting information

11   receiving step also continuously receiving a standard time from a time module;

12   a time difference calculating step for calculating a time difference between the

13   local time received from the time clocking means and the standard time <u>received by the</u>

14   <u>presetting information receiving step</u>;

15   a holding step for holding <u>in the receiving medium,</u> the ~~received~~ event start time

16   information and type information <u>received in the presetting information receiving step</u> and the

17   ~~calculated~~ time difference <u>calculated by the difference calculating step</u>;

18   a judging step for <u>continuously</u> judging whether the event start time is reached by

19   receiving the local time from the time clocking ~~means~~ <u>step</u>, acquiring a corrected time <u>by</u>

20   <u>connecting the received local time</u> using ~~the received local time and~~ the time difference <u>held in</u>

21   <u>the recording medium</u>, and comparing the ~~continuously~~ acquired corrected time with the event

22   start time <u>indicated by the event start time information</u>; and

23   an executing step for starting to execute an event that is indicated by the event

24   type information held ~~by the holding means~~ <u>in the recording medium</u> when the judging ~~means~~

25   <u>step</u> judges that the event start time is reached.

1   21-26. (Cancelled)

1   27. (New) <u>An apparatus comprising a machine readable medium containing</u>

2 <u>instructions which, when executed by a machine, cause the machine to perform operations</u>

3 <u>comprising:</u>

4   <u>receiving presetting information, which contains, as a pair, (i) event start time</u>

5 <u>information that indicates an event start time at which one or more events should be started by</u>

6 <u>two or more apparatuses on the network and (ii) a module identifier of the timer module and for</u>

7 <u>each event, an apparatus identifier of an apparatus that should execute the event, from outside;</u>

8   <u>holding the presetting information received;</u>

9   <u>requesting a timer module, which is identified by the module identifier being held</u>

10 <u>to transmit a standard time;</u>

11   <u>receiving the standard time from the timer module requested to transmit the</u>

12 <u>standard time;</u>

13   <u>judging whether the event start time is reached, by comparing the standard time</u>

14 <u>received with the event start time indicated by the event start time information; and</u>

15   <u>responsive to the judging step judging that the event start time is reached,</u>

16 <u>identifying the two or more apparatuses by apparatus identifiers being held and instructing the</u>

17 <u>two or more apparatuses to start executing the one or more events.</u>

1   28. (New) <u>An apparatus comprising a machine readable medium containing</u>

2 <u>instructions which, when executed by a machine, cause the machine to perform operations</u>

3 <u>comprising:</u>

4   receiving from outside (a) event start time information that indicates an event start

5   time at which one or more events should be started by two or more apparatuses on the network,

6   (b) apparatus identifiers of apparatuses that should execute the one or more events, and (c) a

7   piece of management information that corresponds to the event start time and is used to manage

8   a time clocked by a timer module;

9   holding the event start time information, apparatus identifiers, and piece of

10   management information received;

11   requesting the timer module corresponding to the piece of management

12   information being held;

13   receiving the standard time from the timer module requested to output the

14   standard time;

15   managing the standard time received by storing the standard time together with

16   the piece of management information being held, in correspondence with the timer module;

17   transmitting the event start time information and the piece of management

18   information being held to the apparatuses that are identified by the apparatus identifiers being

19   held;

20   receiving a standard time acquisition request together with a piece of management

21   information from each of the apparatuses; and

22   transmitting, to each of the apparatuses a standard time that is identified by the

23   piece of management information attached to the standard time acquisition request.

1   29.   · (New) <u>An apparatus comprising a machine readable medium containing</u>

2   <u>instructions which, when executed by a machine, cause the machine to perform operations</u>

3   <u>comprising:</u>

4   <u>receiving from outside (a) event start time information that indicates an event start</u>

5   <u>time at which one or more events should be started by two or more apparatuses on the network,</u>

6   <u>(b) a module identifier of a timer module, (c) event type information indicating an event type for</u>

7   <u>each of the one or more events, and (d) apparatus identifiers of apparatuses that should execute</u>

8   <u>the one or more events;</u>

9   <u>holding the event start time information, module identifier, · event type</u>

10 <u>information, and apparatus identifiers received;</u>

11 <u>requesting the timer module, which is identified by the module identifier being</u>

12 <u>held to output a standard time;</u>

13 <u>receiving the standard time from the timer module; and</u>

14 <u>transmitting the event start time information, event type information, and standard</u>

15 <u>time being held to the apparatuses identified by the apparatus identifiers being held.</u>

1   30.   (New) <u>An apparatus comprising a machine readable medium containing</u>

2   <u>instructions which, when executed by a machine, cause the machine to perform operations</u>

3   <u>comprising:</u>

4   <u>receiving designation by a user of a timer module among the plurality of timer</u>

5   <u>modules, of the timer module to be used as a standard timer module for synchronization;</u>

6   <u>requesting the designated timer module to output a standard time;</u>

7   receiving the standard time from the requested timer module; and

8   transmitting the received standard time to the other timer modules among the

9 plurality of timer modules excluding the timer module that output the standard time, and

10 instructing the other timer modules to synchronize times thereof with the transmitted standard

11 time.

1   31.   (New) An apparatus comprising a machine readable medium containing

2 instructions which, when executed by a machine, cause the machine to perform operations

3 comprising:

4   receiving (a) event start time information that indicates an event start time at

5 which one or more events should be started by two or more apparatuses on the network, (b) a

6 piece of management information, and (c) event type information indicating an event type for

7 each of the one or more events, from an apparatus that vicariously manages the times clocked by

8 the plurality of timer modules using different pieces of management information assigned to the

9 plurality of timer modules;

10   holding the received event start time information, piece of management

11 information, and event type information;

12   transmitting a time acquisition request with the received piece of management

13 information attached thereto;

14   receiving a standard time identified by the transmitted piece of management

15 information;

16   judging whether the event start time is reached by comparing the received

17   standard time with the event start time indicated by the event start time information being held;

18   and

19   starting to execute an event that is indicated by the event type information being

20   held when the judging means judges that the event start time is reached.

1   32.   (New) An apparatus comprising a machine readable medium containing

2   instructions which, when executed by a machine, cause the machine to perform operations

3   comprising:

4   clocking a local time for the time managing apparatus;

5   receiving (a) event start time information that indicates an event start time at

6   which one or more events should be started by two or more apparatuses on the network, (b) event

7   type information indicating an event type for each of the one or more events, from an apparatus

8   on the network, the presetting information receiving means also continuously receiving a

9   standard time from a time module;

10   calculating a time difference between the local time and the standard time;

11   holding the received event start time information and type information and the

12   calculated time difference time;

13   continuously judging whether the event start time is reached by continuously

14   receiving the local time, acquiring a corrected time by correcting the received local time using

15   the time difference being held, and comparing the acquired corrected time with the event start

16   time indicated by the event start time information being held; and starting to execute an event

17   that is indicated by the event type information being held when it has been judged that the event

18   start time is reached.